50

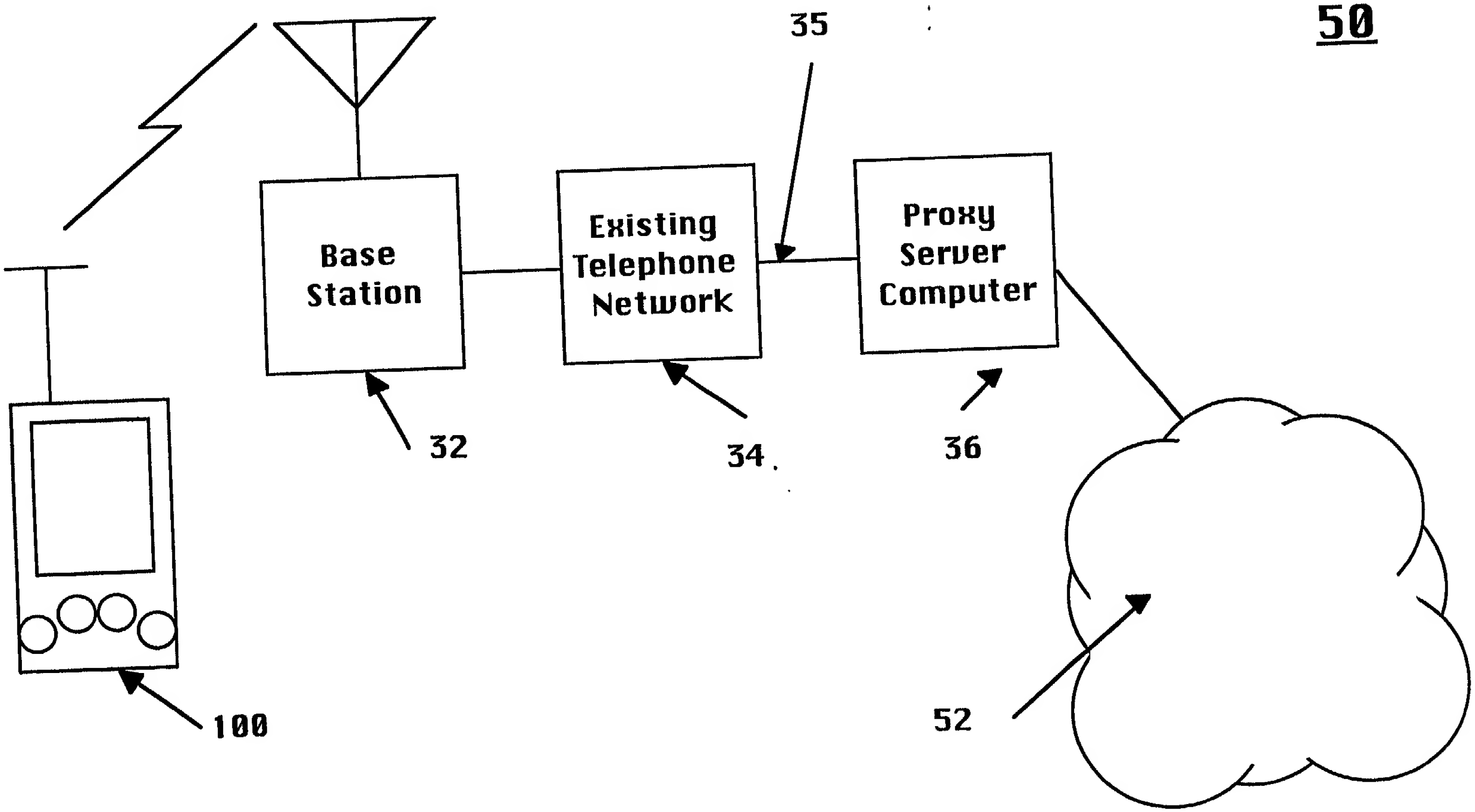

Fig. 1A

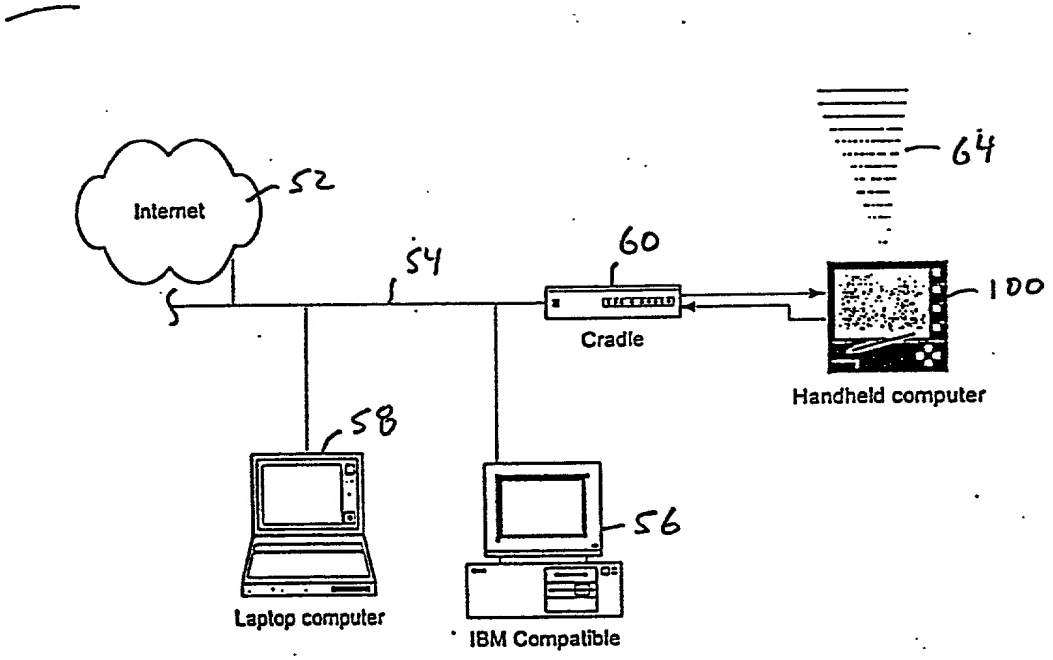
51
Internet
52
54
60
64
100
Cradle
Handheld computer
58
56
Laptop computer
IBM Compatible

FIG. 1B

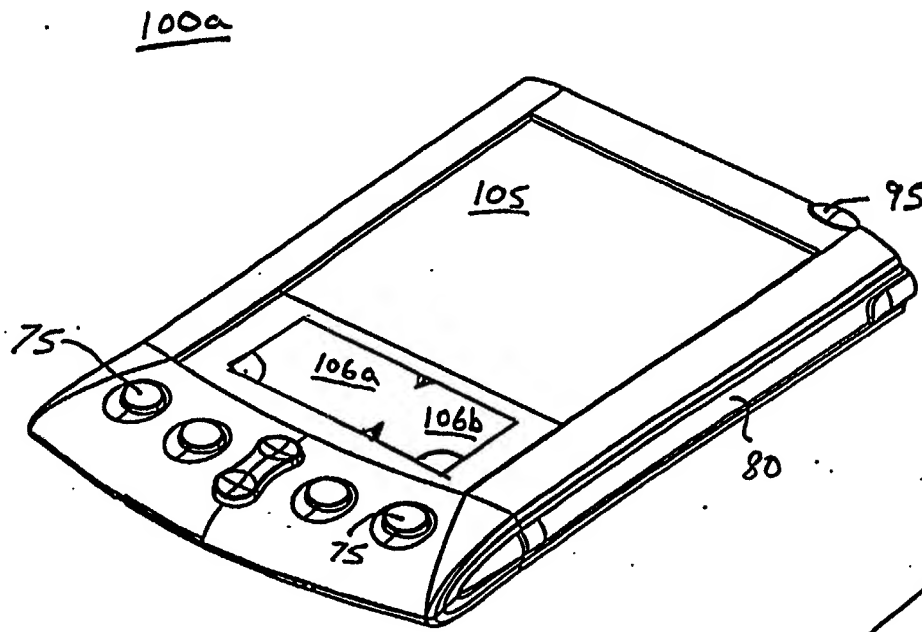

FIG. 2A

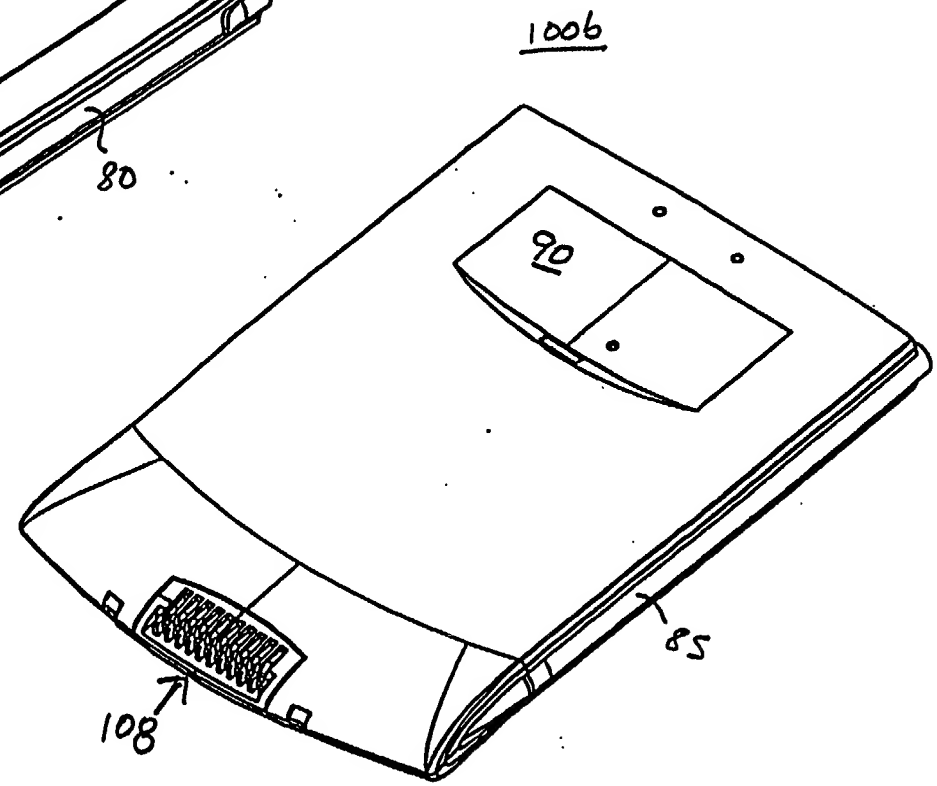

FIG. 2B

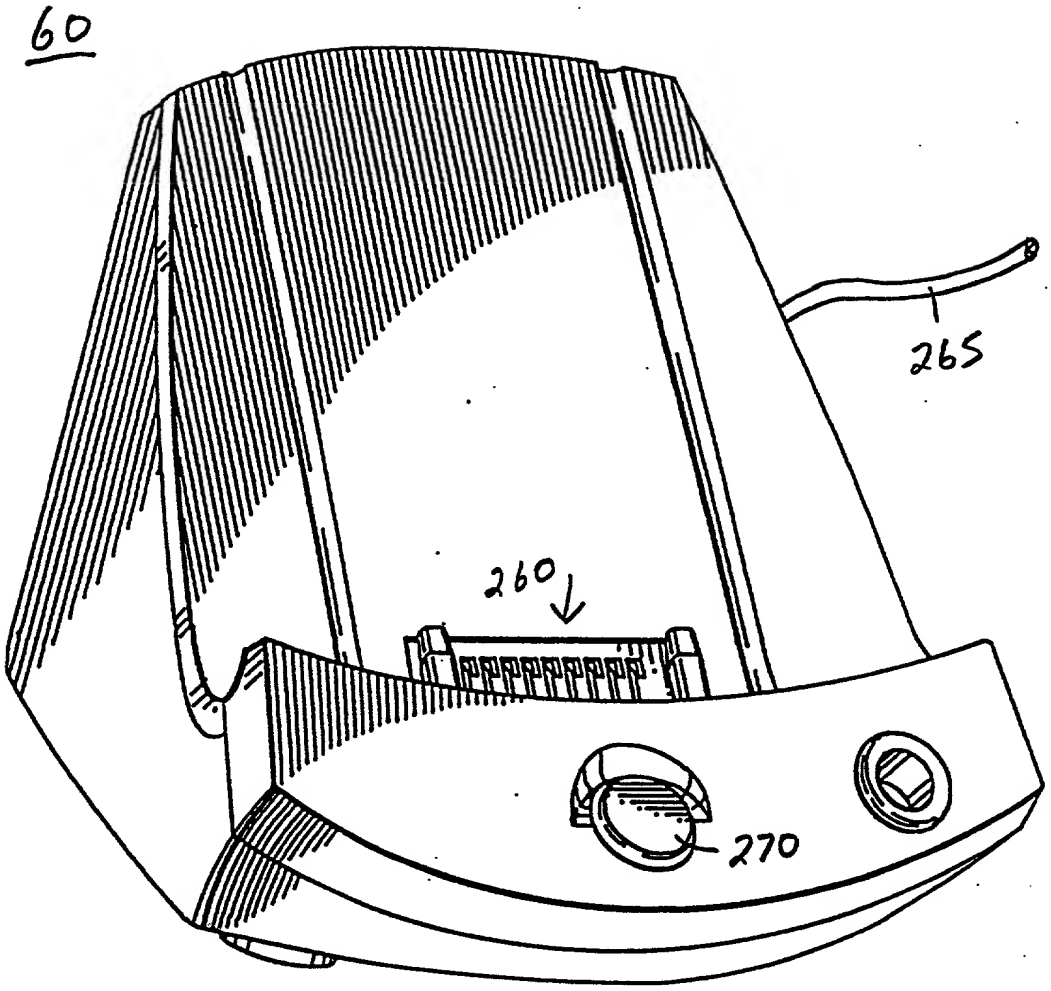

FIG. 3

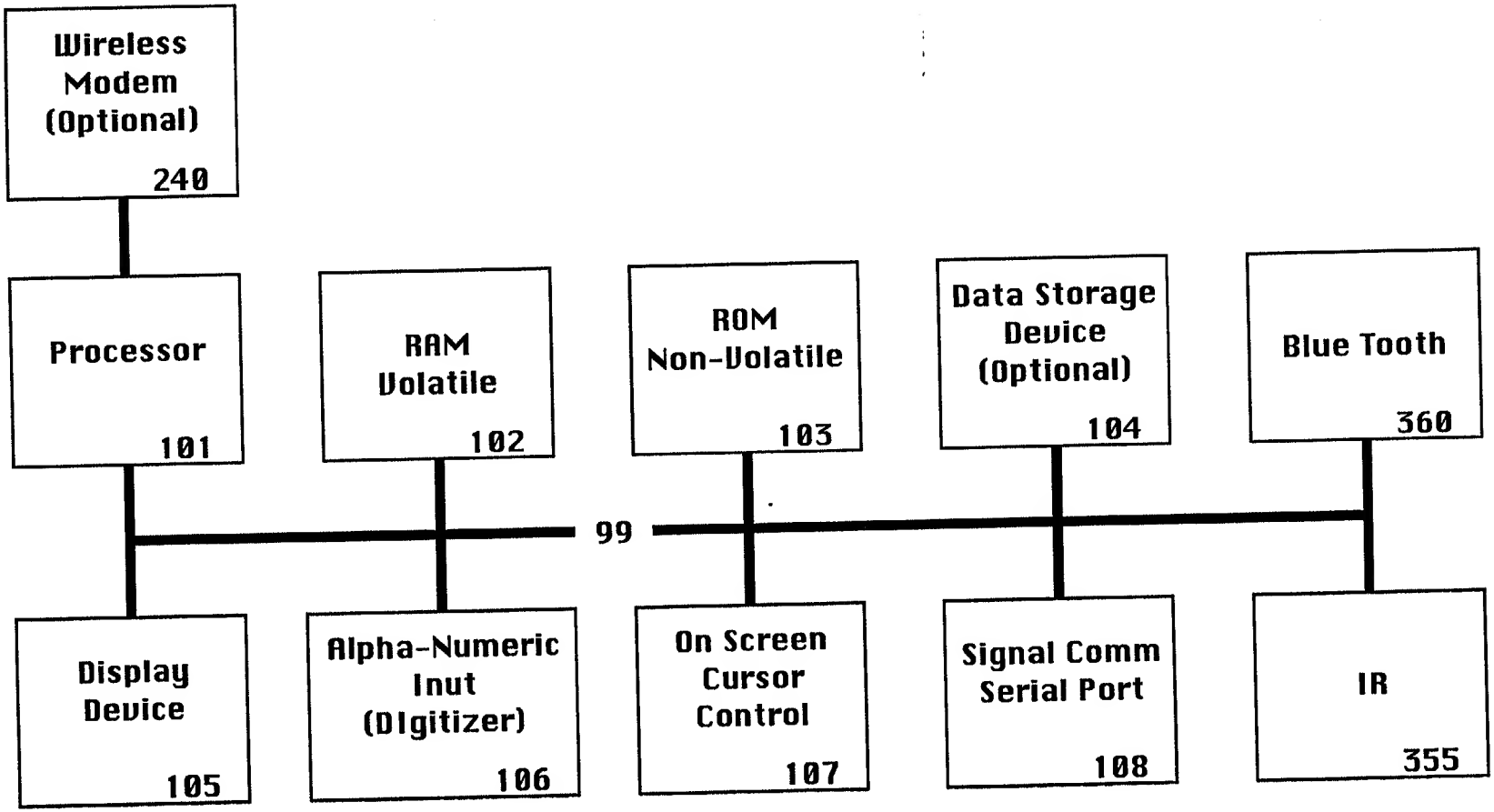

Fig. 4

500

I. Radio calibration parameters — 510
- calDcToFreqIn
- calDcToFreqOut
- calFreqToAgingIn
- calFreqToAgingOut
- calAgingToModOut
- calAgingToGainOut
- calDcOffset
- calDcOffsetDelta
- calTemperature
- calAgingWord
- calVCOGain
- calTransmitGain
- calFOffset
- powLevels
- powLevelCurrents
- rssiM
- rssiB

II. Signal processing parameters — 520
- amplitudeThreshold
- crossingThreshold
- feedbackValue
- transmitOffset
- frameSyncThreshold
- receiveOffset
- correlationThreshold
- configDSPFlags
- fecSoftDelta

III. Component aging state — 530
- currentAgingWord
- currentVCOGain
- currentTransmitGain
- currentFOffset

IV. Network identity — 540
- terminalMan
- emailAddress
- hsn
- msn

FIG. 5

Fig. 6

100

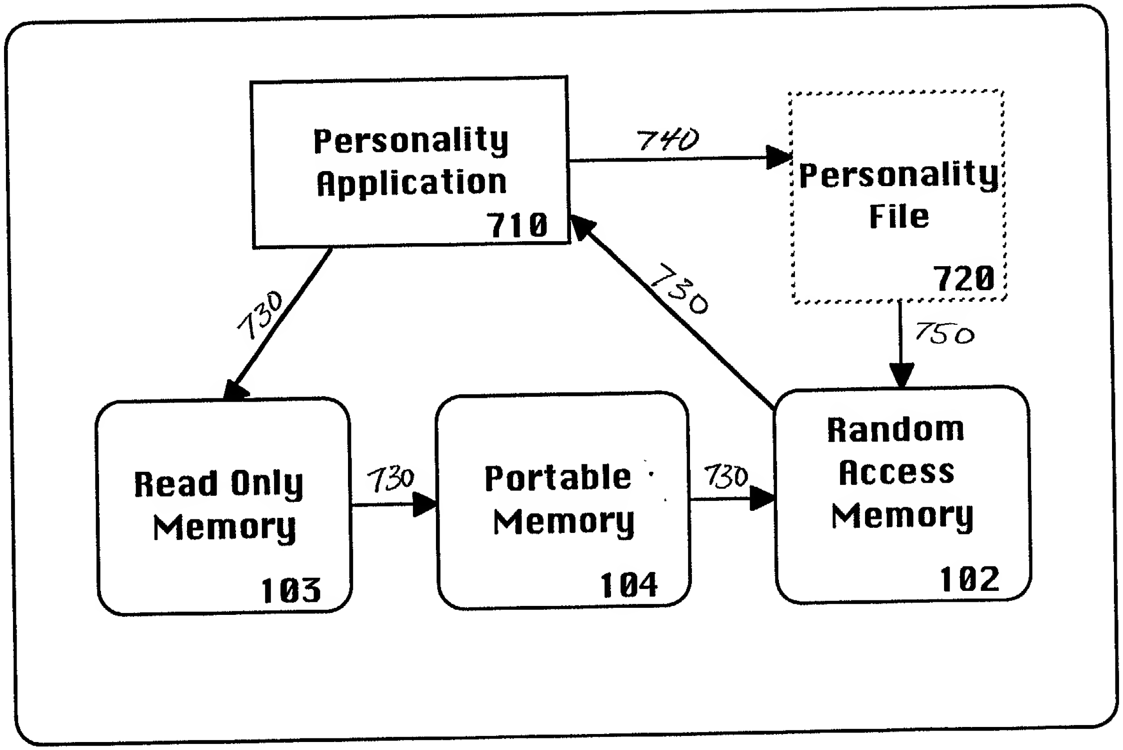
Personality Application
710
740
Personality File
720
750
730
Read Only Memory
103
730
Portable Memory
104
730
Random Access Memory
102
730

Fig. 7

720

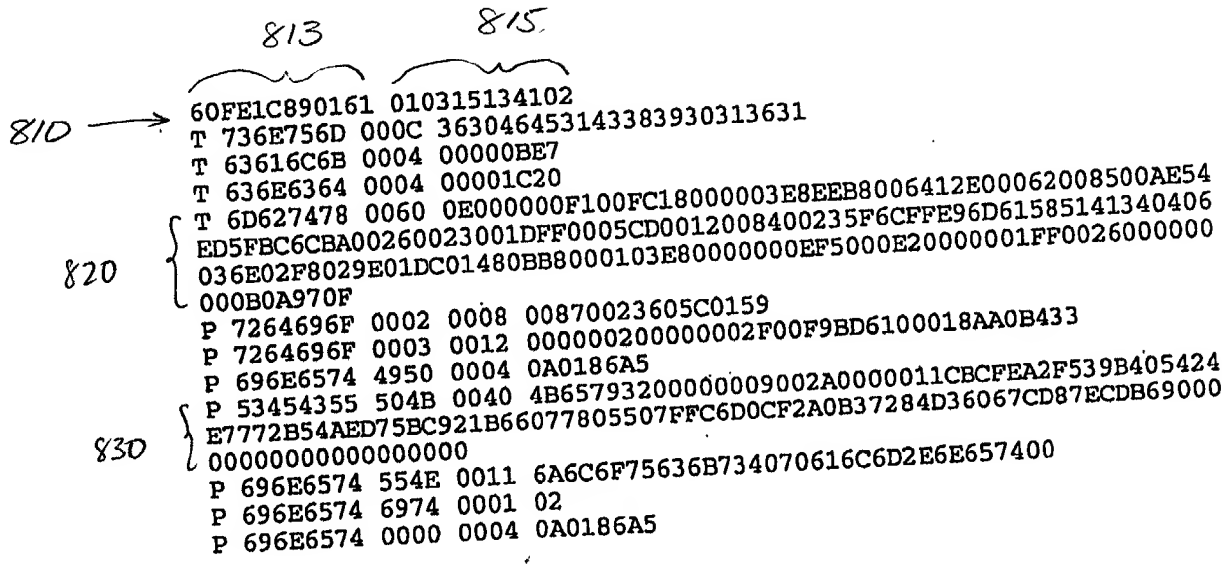
813
815
810
60FE1C890161 010315134102
T 736E756D 000C 3630464531433839303136 31
T 63616C6B 0004 00000BE7
T 636E6364 0004 00001C20
820
T 6D627478 0060 0E000000F100FC18000003E8EEB8006412E00062008500AE54
ED5FBC6CBA00260023001DFF0005CD0012008400235F6CFFE96D61585141340406
036E02F8029E01DC01480BB8000103E80000000EF5000E20000001FF0026000000
000B0A970F
P 7264696F 0002 0008 00870023605C0159
P 7264696F 0003 0012 000000200000002F00F9BD6100018AA0B433
P 696E6574 4950 0004 0A0186A5
830
P 53454355 504B 0040 4B6579320000009002A0000011CBCFEA2F539B405424
E7772B54AED75BC921B66077805507FFC6D0CF2A0B37284D36067CD87ECDB69000
00000000000000000
P 696E6574 554E 0011 6A6C6F75636B734070616C6D2E6E657400
P 696E6574 6974 0001 02
P 696E6574 0000 0004 0A0186A5

FIG. 8

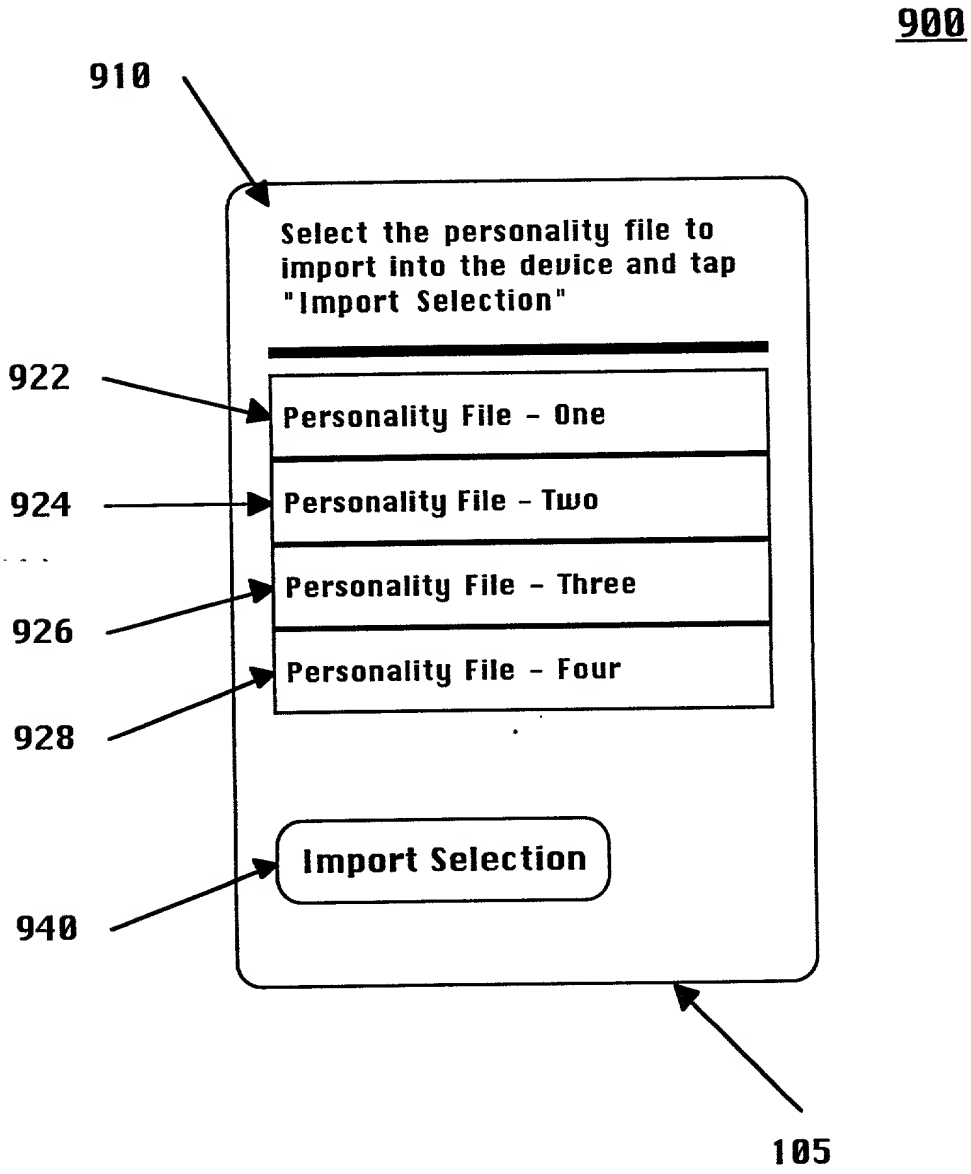
900
910
Select the personality file to import into the device and tap "Import Selection"
922
Personality File - One
924
Personality File - Two
926
Personality File - Three
928
Personality File - Four
Import Selection
940
105

Fig. 9A

950

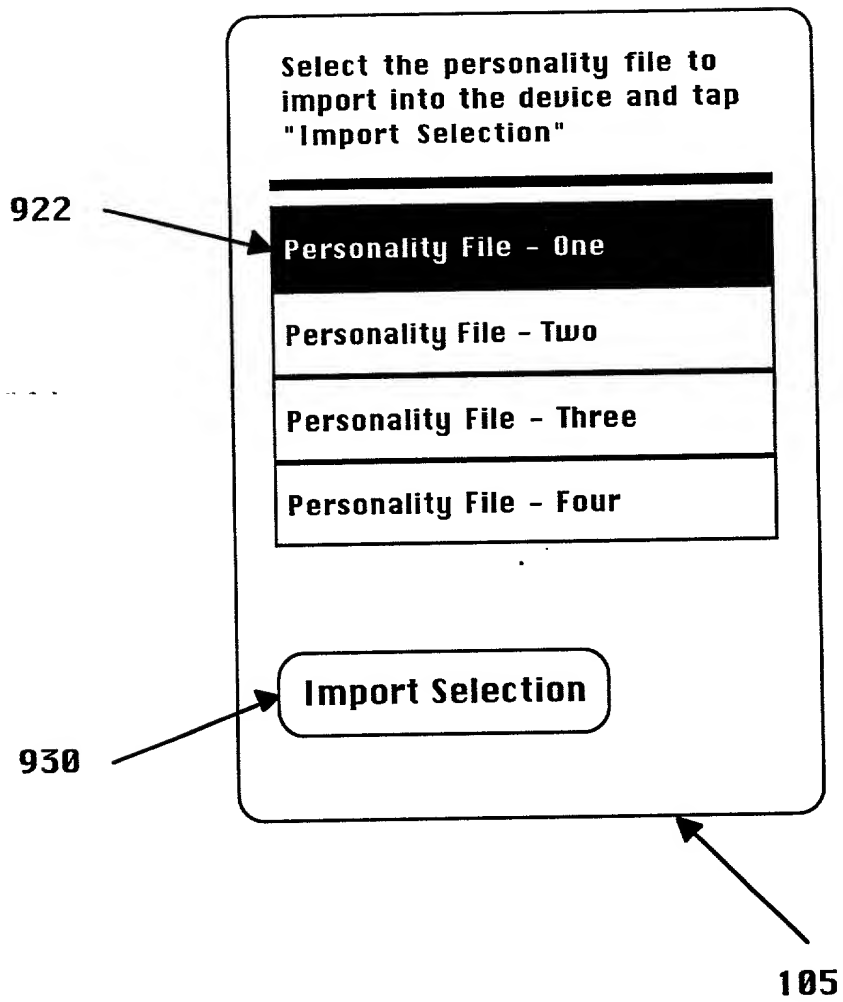
Select the personality file to import into the device and tap "Import Selection"
922
Personality File - One
Personality File - Two
Personality File - Three
Personality File - Four
Import Selection
930
105

Fig. 9B

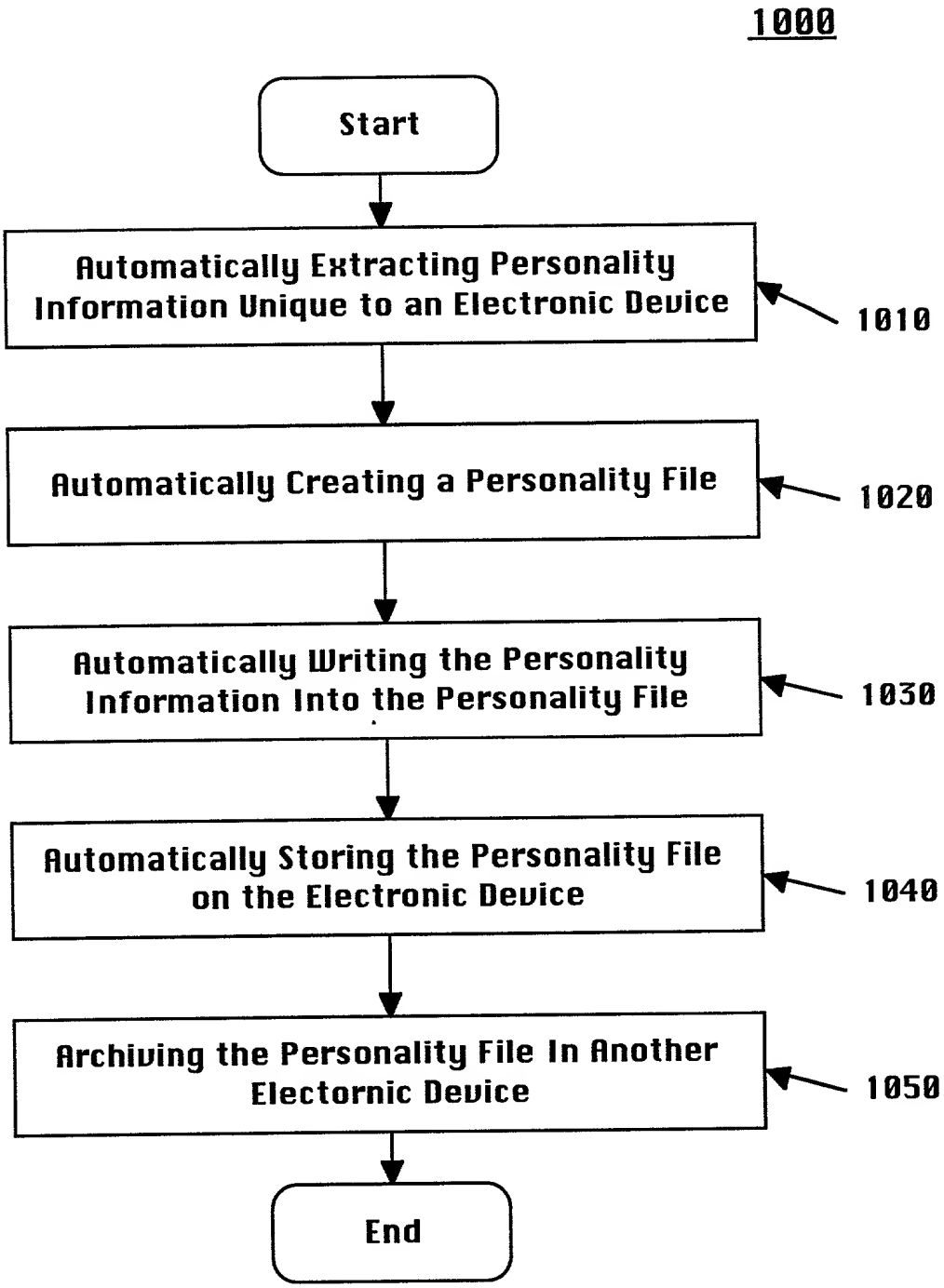
1000
Start
Automatically Extracting Personality Information Unique to an Electronic Device
1010
Automatically Creating a Personality File
1020
Automatically Writing the Personality Information Into the Personality File
1030
Automatically Storing the Personality File on the Electronic Device
1040
Archiving the Personality File In Another Electornic Device
1050
End

Fig. 10

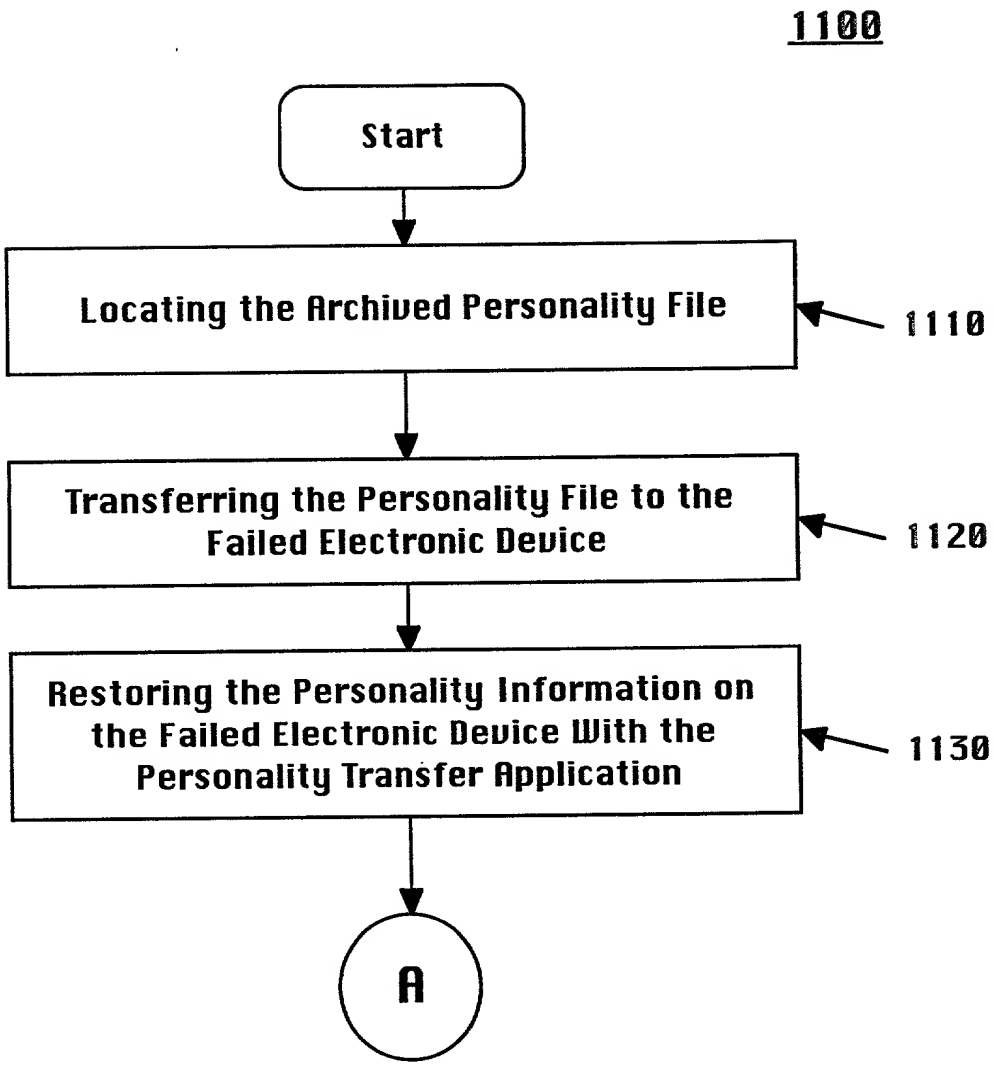
1100
Start
Locating the Archived Personality File
1110
Transferring the Personality File to the Failed Electronic Device
1120
Restoring the Personality Information on the Failed Electronic Device With the Personality Transfer Application
1130
A

Fig. 11A

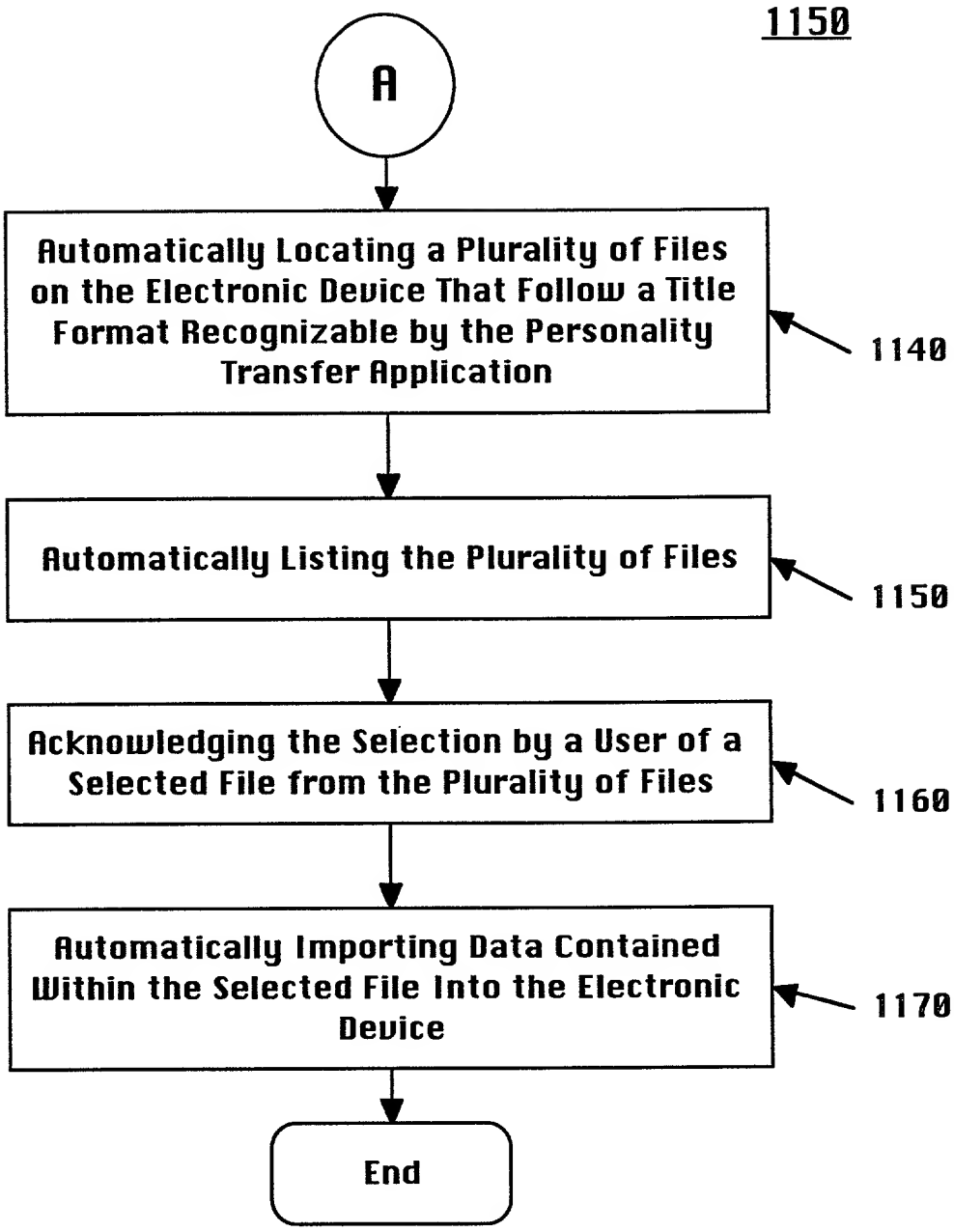
1150
A
Automatically Locating a Plurality of Files on the Electronic Device That Follow a Title Format Recognizable by the Personality Transfer Application
1140
Automatically Listing the Plurality of Files
1150
Acknowledging the Selection by a User of a Selected File from the Plurality of Files
1160
Automatically Importing Data Contained Within the Selected File Into the Electronic Device
1170
End

Fig. 11B